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S/N 10/686,756

PATENTIN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant:	BARSHINGER ET AL.	Examiner:	J. Hanley
Serial No.:	10/686,756	Group Art Unit:	2856
Filed:	October 16, 2003	Docket No.:	132226
Title:	TWO DIMENSIONAL PHASED ARRAYS FOR VOLUMETRIC ULTRASONIC INSPECTION AND METHODS OF USE		

CERTIFICATE UNDER 37 CFR 1.6(d)

I hereby certify that this paper is being transmitted by facsimile to the U.S. Patent and Trademark Office on December 18, 2006.

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Commissioner for Patents
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Alexandria, Virginia 22313-1450

AMENDMENT AND RESPONSE UNDER 37 CFR 1.114

Dear Sir:

In response to the final Office Action mailed September 27, 2006, Applicants respond as follows:

Amendments to the claims are shown in the listing of claims that begins on page 2 of this document.

Remarks begin on page 8 of this document.